

I. AMENDMENTS

IN THE CLAIMS

Cancel claims 14-24 without prejudice to renewal.

1.-9. (Canceled)

10. (Previously presented) A method of determining whether an agent is capable of modulating the binding interaction between a protein comprising a polyglutamine expansion and a cellular target of said protein, said method comprising:

(a) contacting said protein or a binding fragment or mimetic thereof with:

(i) said agent; and

(ii) an antibody that recognizes a protein comprising a polyglutamine expansion or binding fragment or mimetic thereof, wherein said antibody has greater affinity for said polyglutamine expansion than a 1C2 monoclonal antibody;

(b) detecting the presence of binding complexes comprising said protein and said antibody;
and

(c) comparing the results of step (b) with a control;

wherein the ability of an agent to modulate the binding interaction between said protein and said antibody indicates that the ability of said agent to modulate the binding interaction between said protein and a cellular target of said protein.

11. (Original) The method according to Claim 10, wherein said antibody is a monoclonal antibody.

12. (Original) The method according to Claim 10, wherein said agent is a small molecule.

13. (Original) The method according to Claim 10, wherein a plurality of agents are assayed simultaneously.

14.-27. (Canceled)

28. (Previously presented) The method according to claim 10, wherein said protein is a mutant huntingtin protein.

29. (Previously presented) The method according to claim 10, wherein said antibody is attached to a solid support.

30. (Previously presented) The method according to claim 10, wherein said protein having a polyglutamine expansion is attached to a solid support.